Datavault AI Inc.

DVLT

Nasdaq; other; SIC 7389, Services-Business Services, NEC; CIK 0001682149

B

second fifth of 335 graded peers in other

rank 111 of 335; percentile 32.9; sampling error 2.6 points; lower is stronger

A B C D E

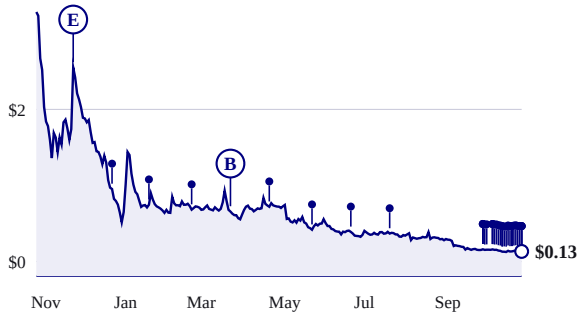
B, the elk



Scoreboard

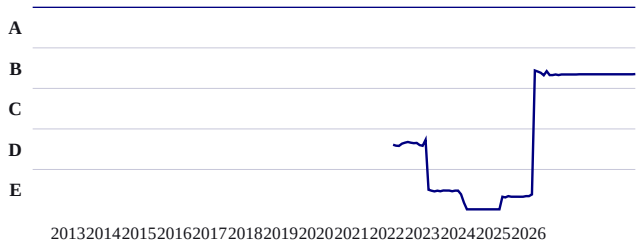
Profitability	C/D percentile 61.6
Solvency	B percentile 32.3
Growth and financing	B percentile 32.8
Reliability	0.87 AUC filers with $120M to $591M assets; 95% interval 0.83 to 0.90; 206 events, 2020 to 2025
Peer failure rate	1.03% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$120M to $591M assets total assets $274.7M
Standard universe	inside revenue above $1M and assets above $10M
Warnings	dilution, short runway, late filer; fortr... not computable: distress
Inputs computable	9 of 14
Graded from	filings received through Mar 18, 2026 223 days before the rescan; latest periodic filing 10-Q received Aug 19, 2026
Last close	$0.13 2026-10-26; market equity $126.2M; no price enters the letter

Share price, twelve months to the rescan



Split-adjusted close. Each lollipop is a rescan and carries the letter held then.

Letter at every rescan, 2012 to 2026



Sector percentile at each rescan, stronger toward the top; facts filed by each date only.

Business, in the company's words

opening of Item 1 of the 10-K received Mar 18, 2026

Datavault AI Inc. ("Datavault," the "Company," "us," "our," or "we") is a pioneering technology licensing company that owns a portfolio of patented, secure platforms designed to redefine how data is managed, valued, and monetized in the modern era. Leveraging our proprietary high-performance computing ("HPC") capabilities and advanced software, our technology offerings are designed to ensure data ownership immutability, experiential data observability, precise data asset valuation, and secure monetization-which we believe will unlock significant opportunities for businesses in an increasingly data-driven world.

The fourteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 61.6						
Gross profitability	11.1%	27.0%		79.4	287	2025-12-31
Return on invested capital	not computable	10.0%				

a prior annual debt, equity, and cash observation is required

Not investment advice. Informational and educational only. Data from SEC EDGAR, may contain errors, is not warranted. The grade ranks reported financial condition and is not a return forecast.

Accruals ratio	(29.5%)	(5.8%)	6.4	503	2025-12-31
Gross margin stability, five years	83.1 pts	2.2 pts	99.0	205	2025-12-31
Solvency, sleeve percentile 32.3					
Twelve-month failure probability	not computable	0.04%			
latest liabilities, cash plus short-term investments, book equity, and shares are required					
Altman Z double-prime	4.30	2.05	19.0	385	2025-12-31
Net debt to EBITDA	not computable	2.52x			
EBITDA must exceed $100,000					
Interest coverage	(1.63x)	2.45x	71.3	88	2025-12-31
Current ratio	5.32x	1.33x	6.5	507	2025-12-31
Growth and financing, sleeve percentile 32.8					
Revenue growth, three-year compound	126.5%	5.1%	0.3	400	2025-12-31
Free cash flow growth, three-year compound	not computable	8.8%			
current FCF must be positive and base FCF must exceed $100,000					
Reinvestment rate	not computable	11.6%			
pretax income must exceed the validity floor and imply a 0%-100% tax rate					
Asset growth, three years	188.4%	4.2%	0.0	437	2025-12-31
Net share issuance, one year	856.8%	(0.5%)	98.3	353	2026-03-17

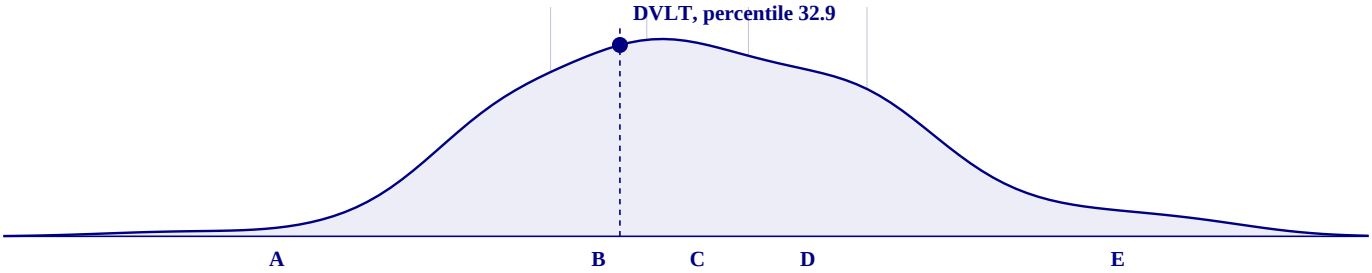
Warnings

4 of 7 checks triggered; none of them enters the letter

Check	Measured
Dilution	split-adjusted year-over-year share growth is 856.8%
Short runway	cash runway is 0.2 months
Late filer	found 2 NT 10-K/Q filings in the last eight quarters
Fortress balance sheet	cash minus debt is 6,747,000 USD; Altman Z is not used

Among 335 peers

other; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
106	Vulcan Materials Co. (VMC)	31.4	B	
107	Verra Mobility Corp. (VRRM)	31.7	B	
108	Quanta Services, Inc. (PWR)	32.0	B	
109	Criteo S.A. (CRTO)	32.3	B	fortress balance sheet
110	Brinks Co. (BCO)	32.6	B	
111	Datavault AI Inc. (DVLT)	32.9	B	dilution, short runway, late filer, fortress balance sheet
112	Paysign, Inc. (PAYS)	33.2	B	
113	Limbach Holdings, Inc. (LMB)	33.5	B	
114	Fedex Corp. (FDX)	33.8	B	
115	Xometry, Inc. (XMTR)	34.1	B	
116	Netflix Inc. (NFLX)	34.4	B	

Not investment advice. Informational and educational only. Data from SEC EDGAR, may contain errors, is not warranted. The grade ranks reported financial condition and is not a return forecast.

What the price implies

at the 2026-10-26 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(72.8%)	2.0%	4
Distance from 52-week high	(96.1%)	(26.3%)	2
EBIT to enterprise value	(26.0%)	4.3%	6
Free cash flow yield	(19.0%)	4.1%	9
Book value to price	1.95	0.34	97
Sales to price	0.31	0.71	28
Composite equity issuance, five years	1,412.2%	(8.9%)	100
Relative strength against the sector, log excess return	(1.45)	(0.13)	4

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score None of 9, period end 2025-12-31	
Return on assets above zero	fail
Operating cash flow above zero	fail
Return on assets improved	pass
Operating cash flow exceeds net income	pass
Long-term leverage fell	fail
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	$1.4M
Operating cash flow, four quarters	-$90.7M
Months of runway	0.2
Days since last periodic filing	69 (10-Q received Aug 19, 2026)
Median daily dollar volume, 63 sessions	$5.0M

Sources

every fact behind the inputs; each row links to its filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	$30.4M	2025-12-31	2026-03-18	10-K	26-031280
2	assets	us-gaap:Assets	$274.7M	2025-12-31	2026-03-18	10-K	26-031280
3	operating income	us-gaap:OperatingIncomeLoss	-$11.3M	2020-12-31	2022-03-11	10-K	22-000337
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$12.7M	2020-12-31	2021-03-16	10-K	21-036564
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$3,000	2020-12-31	2022-03-11	10-K	22-000337
6	total debt	us-gaap:LongTermDebt	$668,000	2020-12-31	2022-03-11	10-K	22-000337
7	book equity	us-gaap:StockholdersEquity	$7.3M	2020-12-31	2023-03-17	10-K	23-000276
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$7.4M	2020-12-31	2022-03-11	10-K	22-000337
9	net income	us-gaap:NetIncomeLoss	-$79.0M	2025-12-31	2026-03-18	10-K	26-031280
10	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$23.6M	2025-12-31	2026-03-18	10-K	26-031280
11	assets	us-gaap:Assets	$100.6M	2024-12-31	2026-03-18	10-K	26-031280
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$39.1M	2025-12-31	2026-03-18	10-K	26-031280
13	gross profit	us-gaap:GrossProfit	$376,000	2024-12-31	2026-03-18	10-K	26-031280
14	revenue	us-gaap:Revenues	$2.7M	2024-12-31	2026-03-18	10-K	26-031280
15	gross profit	us-gaap:GrossProfit	-$3.5M	2023-12-31	2025-03-31	10-K	25-000600
16	revenue	us-gaap:Revenues	$2.1M	2023-12-31	2025-03-31	10-K	25-000600
17	gross profit	us-gaap:GrossProfit	$395,000	2022-12-31	2024-04-01	10-K	24-000412
18	revenue	us-gaap:Revenues	$3.4M	2022-12-31	2024-04-01	10-K	24-000412

Not investment advice. Informational and educational only. Data from SEC EDGAR, may contain errors, is not warranted. The grade ranks reported financial condition and is not a return forecast.

19	gross profit	us-gaap:GrossProfit	$1.9M	2021-12-31	2023-03-17	10-K	23-000276
20	revenue	us-gaap:Revenues	$6.5M	2021-12-31	2023-03-17	10-K	23-000276
21	current assets	us-gaap:AssetsCurrent	$142.9M	2025-12-31	2026-03-18	10-K	26-031280
22	current liabilities	us-gaap:LiabilitiesCurrent	$26.9M	2025-12-31	2026-03-18	10-K	26-031280
23	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$377.4M	2025-12-31	2026-03-18	10-K	26-031280
24	operating income	us-gaap:OperatingIncomeLoss	-$32.5M	2025-12-31	2026-03-18	10-K	26-031280
25	book equity	us-gaap:StockholdersEquity	$238.0M	2025-12-31	2026-03-18	10-K	26-031280
26	liabilities	us-gaap:Liabilities	$36.7M	2025-12-31	2026-03-18	10-K	26-031280
27	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$66,000	2020-12-31	2022-03-11	10-K	22-000337
28	interest expense	us-gaap:InterestExpense	$20.0M	2025-12-31	2026-03-18	10-K	26-031280
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$380,000	2025-12-31	2026-03-18	10-K	26-031280
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$17.5M	2024-12-31	2026-03-18	10-K	26-031280
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$35,000	2024-12-31	2026-03-18	10-K	26-031280
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$14.8M	2023-12-31	2025-03-31	10-K	25-000600
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$50,000	2023-12-31	2025-03-31	10-K	25-000600
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$17.5M	2022-12-31	2024-04-01	10-K	24-000412
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$43,000	2022-12-31	2024-04-01	10-K	24-000412
36	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$10.3M	2025-12-31	2026-03-18	10-K	26-031280
37	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$79.0M	2025-12-31	2026-03-18	10-K	26-031280
38	income tax	us-gaap:IncomeTaxExpenseBenefit	$5,000	2025-12-31	2026-03-18	10-K	26-031280
39	current assets	us-gaap:AssetsCurrent	$6.4M	2024-12-31	2026-03-18	10-K	26-031280
40	current liabilities	us-gaap:LiabilitiesCurrent	$4.1M	2024-12-31	2026-03-18	10-K	26-031280
41	assets	us-gaap:Assets	$4.8M	2023-12-31	2025-03-31	10-K	25-000600
42	assets	us-gaap:Assets	$11.5M	2022-12-31	2024-04-01	10-K	24-000412
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	614,308,267	2026-03-17	2026-03-18	10-K	26-031280
44	shares outstanding	dei:EntityCommonStockSharesOutstanding	64,202,635	2025-03-27	2025-03-31	10-K	25-000600

Not investment advice. Informational and educational only. Data from SEC EDGAR, may contain errors, is not warranted. The grade ranks reported financial condition and is not a return forecast.